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Form 1449*

Atty. Docket No.: 884.430US1

Serial No. 10/046,590

INFORMATION DISCLOSURE STATEMENT
BY APPLICANT
(Use several sheets if necessary)

Applicant: Ilan Sutskovet et al.

Filing Date: October 29, 2001

Group: Unknown

U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
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FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
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OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
pp	Banihashemi, A.H., et al., "Tanner Graphs for Group Block Codes and Lattices: Construction and Complexity", <u>IEEE Trans. On Information Theory</u> , Vol. 47, No. 2, pp. 822-834, (February, 2001)
	Forney, G.D., "Codes on Graphs: Normal Realizations", <u>IEEE Trans. On Information Theory</u> , Vol. 47, No. 2, pp. 520-548, (February, 2001)
	Forney, G.D., "Coset Codes - Part I: Introduction and Geometrical Classification", <u>IEEE Trans. On Information Theory</u> , Vol. 34, No. 5, pp. 1123-1151, (September, 1988)
↓	Forney, G.D., et al., "Multidimensional Constellations - Part I: Introduction, Figures of Merit, and Generalized Cross Constellations", <u>IEEE Journal of Selected Areas in Communications</u> , Vol. 7, No. 6, pp. 877-892, (August, 1989)

Examiner

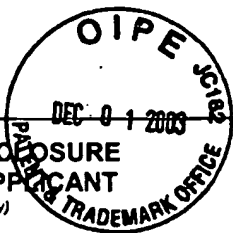
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**INFORMATION DISCLOSURE
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Application Number	10/046590
Filing Date	October 29, 2001
First Named Inventor	Sutskover, Ilan
Group Art Unit	2184
Examiner Name	Unknown

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US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
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Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T ¹
PP	EP-0237186	09/16/1987	Forney Jr., G. D.	H03M	13/00	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ¹
PP		FAZEL, K., et al., "Combined Multilevel Turbo-Code with 8PSK Modulation", <u>IEEE Global Telecommunications Conference</u> , (Nov. 13, 1995), pp. 649-653	
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↓		WACHSMANN, U., et al., "Multilevel Codes: Theoretical Concepts and Practical Design Rules", <u>IEEE Transactions on Information Theory</u> , 45, (Jul. 5, 1999), pp. 1361-1391	

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